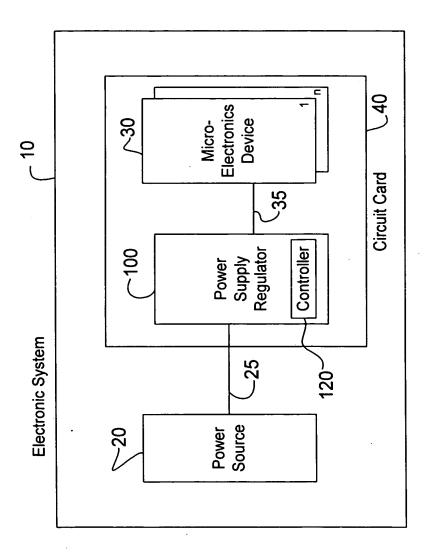
Invoor: KUMAR
Filing Date: January 24, 2002
Attorney Docket: 276911
Sheet 1 of 8

 $Z_{\text{DNV}_1} = (10\% \text{V}_{\text{CCI}})/1 \text{SIEPI}$ = 200mV /1 SIEPI $Z_{\mathrm{DNN}_2^2} = (10\% \mathrm{V} \ \mathrm{cc}_2)/\mathrm{I} \, \mathrm{SIEP2}$ = $140 \mathrm{nd}/\mathrm{I} \, \mathrm{SIEP2}$ -Vcc Regulation Scheme*..... 90%V cci (1.261) V_{CC} (21) **Existing Dual**

PRIOR ART

Inventor: KUMAR Filing Date: January 24, 2002 Attorney Docket: 276911 Sheet 2 of 8



Inventor: KUMAR Filing Date: January 24, 2002 Attorney Docket: 276911 Sheet 3 of 8

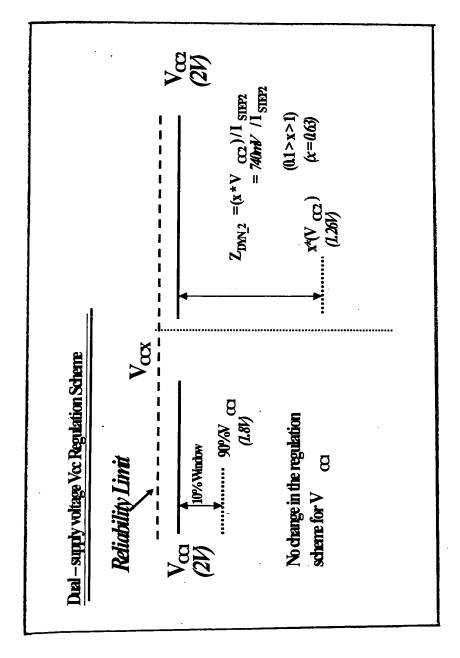
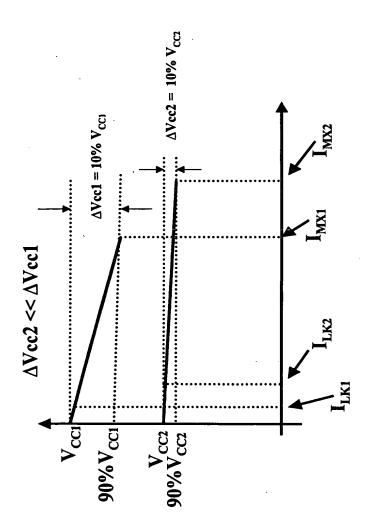
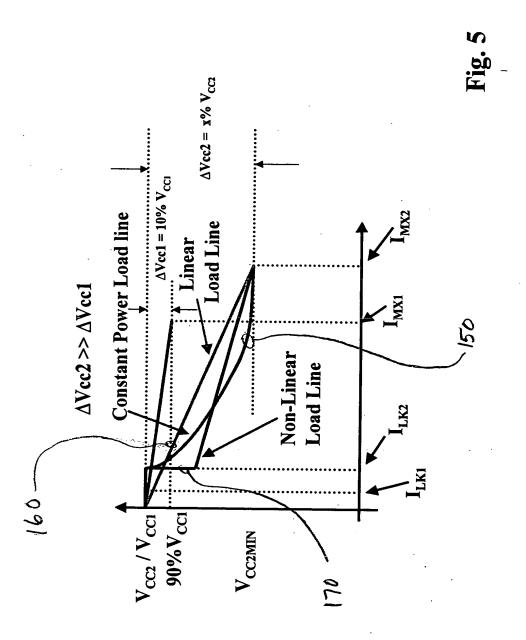


Fig. 3

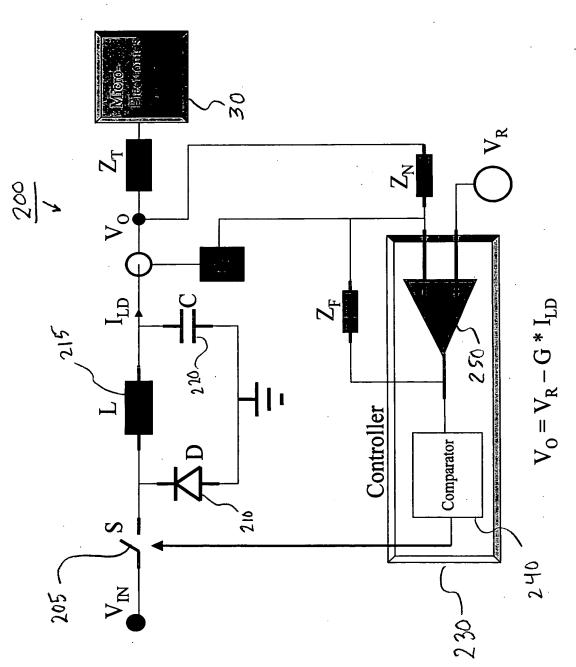
Inventor: KUMAR
Filing Date: January 24, 2002
Attorney Docket: 276911
Sheet 4 of 8



Inventor: KUMAR Filing Date: January 24, 2002 Attorney Docket: 276911 Sheet 5 of 8

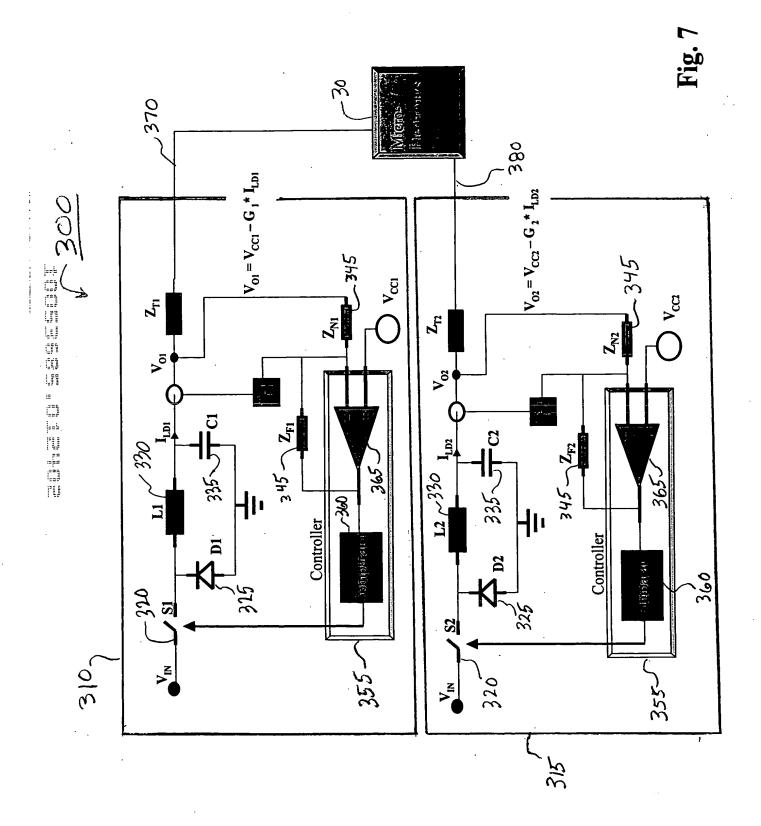


ventor: KUMAR
Filing Date: January 24, 2002
Attorney Docket: 276911
Sheet 6 of 8



 $Z_F & Z_N$ form the compensation network

Inventor: KUMAR
Filing Date: January 24, 2002
Attorney Docket: 276911
Sheet 7 of 8



Sheet 8 of 8

